



Express Mail Mailing Label No.: EE591448466US
Dated: June 30, 2004

PATENT
Docket No.: 160325.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	Chaudhuri et al.)	Examiner:
Serial No.	:	09/759,804)	Marcin R. Filipczyk
Filed	:	January 12, 2001)	Art Unit:
For	:	SAMPLING FOR QUERIES)	2171
Customer No.	:	38991)	RECEIVED
Confirmation No.	:	2731)	JUL 06 2004

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT ("IDS")

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully request consideration of the references listed on the attached form PTO/SB/08A and submitted herewith in compliance with 37 C.F.R. §§ 1.56, 1.97 and 1.98. Applicants note that U.S. Serial No. _____ (Attorney Docket Nos. 141502.02/1-23012), filed June 22, 2004 by Chaudhuri et al., entitled "DATABASE QUERY RESULT ESTIMATOR" ("Chaudhuri et al. application"), has been listed on the attached form PTO/SB/08A. The Chaudhuri et al. application is related to the above-identified patent application and a complete copy is being submitted with this IDS. Further, a copy of the pending claims that were submitted in a preliminary amendment filed concurrently with the Chaudhuri et al. application on June 22, 2004 is included along with the copy of the Chaudhuri et al. application submitted with this IDS.



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Since this IDS is being filed concurrently with the filing of a Request for Continued Examination under 37 C.F.R. § 1.114, it is believed no fees are required. If any fees are required, however, the Commissioner is hereby authorized to charge the required fees, or credit any overpayments, to Deposit Account No. 50-0463.

Respectfully submitted,

MICROSOFT CORPORATION

Date: June 30, 2004

By John Campa
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Substitute for form 1449/PTO				<i>Complete if Known</i>	
				Application Number	09/759,804
				Filing Date	January 12, 2001
				First Named Inventor	Surajit Chaudhuri
				Art Unit	2171
				Examiner Name	Marcin R. Filipczyk
Sheet	1	Of	1	Attorney Docket Number	160325.01
				Express Mail Label Number	EES91448466US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (<i>if known</i>)			
		US-20020124001 A1	09-05-2002	CHAUDHURI et al.	
		US-20020127529 A1	09-12-2002	CASSUTO et al.	
		US-			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ Number ⁴ (<i>if known</i>) Kind Code ⁵			

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		U.S. Serial No. _____ (Attorney Docket Nos. 141502.02/1-23012) with pending claims, filed June 22, 2004 by CHAUDHURI et al.			
		BARNETT et al., Table of Contents, "Outliers in Statistical Data," John Wiley, 3rd Edition (1994).			
		CHATFIELD, Table of Contents, "The Analysis of Time Series," Chapman and Hall (1984).			
		HAWKINS, Table of Contents, "Identification of Outliers," Chapman and Hall (1980).			
		ETZIO et al., Table of Contents, "Temporal Databases: Research and Practice LNCS 1399," Springer Verlag (1988).			
		GRAY et al., Table of Contents, "Transaction Processor: Concepts and Techniques," Morgan Kaufmann (1993).			

Examiner Signature		Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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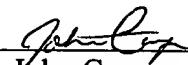
I hereby certify that the attached:

- Information Disclosure Statement, including:
 - Form PTO/SB/08A
 - 8 References

is being deposited with the United States Postal Service (USPS) as correspondence to be delivered by the "Express Mail Post Office to Addressee" service of the USPS on the date indicated below with sufficient postage in an envelope bearing the above-noted Express Mail mailing label number and addressed to:

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

June 30, 2001
Date


John Campa